



Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		U.S. Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 038959.01		APPLICATION NO. 09/671,354	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Osamu OKUMURA et al.			
				FILING DATE September 27, 2000		GROUP 2871	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
M		JP 01-259396 (w/English-language Abstract)	10/17/1989	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				9/17/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 10, 2004

[illegible]

**Date:** November 29, 2004

Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
038959.03APPLICATION NO.  
Rule 53(b) Divisional of U.S.  
Patent Application No.  
09/671,354

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS  
Osamu OKUMURA et al.FILING DATE  
November 24, 2004GROUP  
Unassigned

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2000-311939	05/2002	Japan		
	2000-311940	05/2002	Japan		
	2000-311941	05/2002	Japan		
	2000-311942	05/2002	Japan		
	JP59-198489A (w/ English-language translation)	11/1984	Japan		
	JP61-166586A (w/ English-language translation)	07/1986	Japan		
	JP62-79402A (w/ English-language Abstract)	04/1987	Japan		
	JP5-83608A (w/ English-language Abstract)	04/1993	Japan		
	JP 50-80799	7/75	JAPAN		
	JP 1-13666	5/76	JAPAN		
	JP 3-64850	8/82	JAPAN		
	JP 7-62723 (w/ abstract)	10/86	JAPAN		
	JP 2-12 (w/ abstract)	1/90	JAPAN		
	JP 3-50249 (w/ abstract)	5/90	JAPAN		
	JP 3-223715 (w/ abstract)	10/91	JAPAN		
	JP 4-348323 (w/ abstract)	12/92	JAPAN		
	JP 5-241143 (w/ abstract)	9/93	JAPAN		
	JP 6-235920 (w/ abstract)	8/94	JAPAN		
	JP 7-239649 (w/ abstract)	9/95	JAPAN		
	JP 8-87009 (w/ abstract)	4/96	JAPAN		

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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
		JP07-62723B (w/ English-language Abstract)	07/1995	Japan			
		JP60-59322A (w/ English-language Abstract)	04/1985	Japan			
		JP57-190923A (w/ English-language Abstract)	11/1982	Japan			
		JP3-84520A (w/ English-language Abstract)	04/1991	Japan			
		JP1-277283A (w/ English-language Abstract)	11/1989	Japan			
		JP7-13147A (w/ English-language Abstract)	01/1995	Japan			
		JP5-100112A (w/ English-language Abstract)	04/1993	Japan			
		JP60-237403A (w/ English-language Abstract)	11/1985	Japan			
		JP5-88011A (w/ English-language Abstract)	04/1993	Japan			
		JP7-140447A (w/ English-language Abstract)	06/1995	Japan			
		JP5-83608A (w/ English-language Abstract)	04/1993	Japan			
		JP7-29532U (w/ English-language translation)	06/1995	Japan			
		JP7-104272A (w/ English-language Abstract)	04/1995	Japan			
		JP60-73618A (w/ English-language Abstract)	04/1985	Japan			
		JP61-143791A (w/ English-language translation)	07/1986	Japan			
		JP60-238888A (w/ English-language translation)	11/1985	Japan			
			04/1993	Japan			
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		5,587,819	12/96	Sunohara et al.			
		5,508,831	4/96	Nakamura et al.			
		5,124,818	6/92	Conner et al.			
		5,122,887	6/92	Mathewson			
		4,560,241	12/85	Stolor et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
		JP-A-7-36029	02-95	JAPAN			
		JP-A-60-214342	10-85	JAPAN			
		JP-A-56-50369	05-81	JAPAN			
		JP-A-4-282613	10-92	JAPAN			
		JP-A-4-289818	10-92	JAPAN			
		JP-A-59-36282	02-84	JAPAN			
		GB 2139372 A	11/84	GREAT BRITAIN			
		JP 05173158	7/93	Japan			
		JP 07036029	2/95	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		"Color LCD Structure", IBM TECHNICAL DISCLOSURE BULLETIN, Vol. 33, No. 7, Dec. 1, 1990, page 340.					
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		JP 7-253510 (w/English-language Abstract)	10/03/1995	JAPAN			
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